

IN THE SPECIFICATION:

Please amend the specification as described in the attached specification amendment. No new matter was added in the amendment.

IN THE DRAWINGS:

A set of replacement sheets of drawings are attached. Fig. 2 was replaced to make the letters within the figure clearly seen.

No new matter was added in the amendment.

REMARKS

Claims 1, 2, 4 and 6 were rejected as failing to comply with the written description requirement and being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In particular, claim 6 was rejected as being indefinite as to “A biological verification method for a recombinant human lactoferrin” and being unpatentable over Naidu *et al.* (Antimicrobial Agents and Chemotherapy 240-245 (1993)) taken with Li *et al.* (US Patent 5,861,238). Fig. 2 and claims 1 and 4 were objected as introducing a new matter in the amendment.

In response, claims 1, 4 and 6 were amended to clarify the meanings of the terms and expressions. Also the corresponding parts of the specification were amended, FIG. 2 was amended by using larger fonts, and the sequence listing was included in the specification.

As for the new matter objection on “pT3T3 18U vector”, it was added for explaining the prior art of producing a recombinant plasmid and was not claimed as the invention. That is, in order to produce recombinant expressing vector, combining a transfer vector (pBacPAK8) with a recombinant plasmid is needed, where the recombinant plasmid should include a 2.1kb full gene including the start codon and the signal sequence of the human *lactoferrin*. Therefore, the information about the vector used to produce the recombinant plasmid is not important, and thus the information on the *lactoferrin* gene and the restriction enzyme (HindIII and Sal I) was disclosed only for explaining the recombinant plasmid. In producing the recombinant plasmid, what to use as a vector for cloning is not critical. Therefore, one skilled in the art is supposed to